

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S12	38	((p\$1well or (p adj well)) near3 (sense or sensor or sensing) and pixel)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:28
S11	8	((p\$1well or (p adj well)) near (sense or sensor or sensing) and pixel)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:28
S17	3	S16 not S15	US-PGPUB; USPAT	OR	ON	2005/06/30 15:32
S15	4	S14 and ((reset or resetting) near (mosfet or fet or transistor or misfet or ifget))	US-PGPUB; USPAT	OR	ON	2005/06/30 15:32
S18	7	S13 and ((p\$1well or (p adj well)) adj (formed) adj (n\$1well or (n adj well)))	US-PGPUB; USPAT	OR	ON	2005/06/30 15:36
S16	7	S14 and ((reset or resetting) with (mosfet or fet or transistor or misfet or ifget))	US-PGPUB; USPAT	OR	ON	2005/06/30 15:37
S22	18	S21 and ("257"/\$3.cor.) or ("438"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2005/06/30 15:40
S25	5	((p\$1well or (p adj well)) with pair with hole with electron with depth)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:52
S27	7	S26 not S25	US-PGPUB; USPAT	OR	ON	2005/06/30 15:53
S24	1	S12 and ((p\$1well or (p adj well)) with pair with hole with electron with depth)	US-PGPUB; USPAT	OR	ON	2005/06/30 15:56
S32	4	S31 and (257/440.fs.)	US-PGPUB; USPAT	OR	ON	2005/06/30 16:00
S26	12	((p\$1well or (p adj well)) with hole with electron with depth)	US-PGPUB; USPAT	OR	ON	2005/06/30 16:00
S34	9	(hole with electron with depth) and (257/440.fs.)	US-PGPUB; USPAT	OR	ON	2005/06/30 16:02
S33	0	((sink or tub) with hole with electron with depth)	US-PGPUB; USPAT	OR	ON	2005/06/30 16:02
S35	5	S34 not S32	US-PGPUB; USPAT	OR	ON	2005/06/30 16:06
S36	1	(dosluoglu and brill).in.	US-PGPUB; USPAT	OR	ON	2005/06/30 16:07
S37	3	(dosluoglu and brill).in.	EPO; JPO; DERWENT	OR	ON	2005/06/30 16:07
S39	22	S38 and ((p\$1well or (p adj well)) with (n\$1well or (n adj well)))	US-PGPUB; USPAT	OR	ON	2005/06/30 16:09
S40	22	S38 and ((p\$1well or (p adj well)) with (n\$1well or (n adj well)))	US-PGPUB; USPAT	OR	ON	2005/06/30 16:10
S43	12	((subtract or subtracting or subtracted or minus or separation or separating or separated) with red with green) and S42	US-PGPUB; USPAT	OR	ON	2005/06/30 17:06
S11 4	9	S113 and (depth with red with green)	US-PGPUB; USPAT	OR	ON	2005/07/06 14:45
S23	9	S12 and ((p\$1well or (p adj well)) adj2(n\$1well or (n adj well)))	US-PGPUB; USPAT	OR	ON	2005/07/06 14:46
S12 8	9	S126 and (@ad<"20040401" or @rlad<"20040401")	US-PGPUB; USPAT	OR	ON	2005/07/06 14:56

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S12 5	1	S124 and ((subtract or subtracting or subtracted or minus) with red with green)	US-PGPUB; USPAT	OR	ON	2005/07/06 14:56
S12 6	9	S123 and (pixel with (n\$1well or n\$1tub or n\$1sink))	US-PGPUB; USPAT	OR	ON	2005/07/06 14:56
S12 7	0	S126 and ((subtract or subtracting or subtracted or minus) with red with green)	US-PGPUB; USPAT	OR	ON	2005/07/06 15:00
S13 1	0	S130 and ((subtract or subtracting or subtracted or minus) with red with green)	US-PGPUB; USPAT	OR	ON	2005/07/06 15:08
S12 9	2	S122 and ((subtract or subtracting or subtracted or minus) with red with green)	US-PGPUB; USPAT	OR	ON	2005/07/06 15:08
S13 0	9	S123 and (pixel with (n\$1well or n\$1tub or n\$1sink))	US-PGPUB; USPAT	OR	ON	2005/07/07 15:48
S13 2	7	((pixel near (reset or resetting)) with green)	US-PGPUB; USPAT	OR	ON	2005/07/07 15:48
S2	3	((p\$1well or (p adj well)) near (sense or sensor or sensing)) same pixel)	US-PGPUB; USPAT	OR	ON	2005/07/07 15:51
S13 4	10	((p\$1well or (p adj well)) near2 (sense or sensor or sensing)) same pixel)	US-PGPUB; USPAT	OR	ON	2005/07/07 15:58
S14 0	17	(dosluoglu and taner).in.	US-PGPUB; USPAT	OR	ON	2006/09/14 11:45
S14 3	29	(dosluoglu and taner).in.	US-PGPUB; USPAT	OR	ON	2006/09/14 11:45
S15 0	17	S148 and ("without" near filter)	US-PGPUB; USPAT	OR	ON	2006/09/14 12:04
S15 3	2	S152 and ((minus or subtract or subtracted or subtracting or subtraction) with signal with (red or green))	US-PGPUB; USPAT	OR	ON	2006/09/14 12:05
S16 2	0	S161 and ((minus or subtract or subtracted or subtracting or subtraction) with (signal or voltage or charge or potential) with (red or green))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 12:22
S15 4	3	S152 and ((minus or subtract or subtracted or subtracting or subtraction) with (signal or voltage or charge or potential) with (red or green))	US-PGPUB; USPAT	OR	ON	2006/09/14 12:22
S17 4	8	S173 and S147	US-PGPUB; USPAT	OR	ON	2006/09/14 12:41
S17 7	6	S176 not S163	US-PGPUB; USPAT	OR	ON	2006/09/14 13:06
S17 9	28	S178 and ("without" near4 filter)	US-PGPUB; USPAT	OR	ON	2006/09/14 14:19
S18 1	42	S180 and (multiple with pixel)	US-PGPUB; USPAT	OR	ON	2006/09/15 11:49
S18 5	1	S180 and (multiple near4 contact)	US-PGPUB; USPAT	OR	ON	2006/09/15 11:50
S18 4	1	S180 and (multiple near3 contact)	US-PGPUB; USPAT	OR	ON	2006/09/15 11:50
S18 3	1	S180 and (multiple near2 contact)	US-PGPUB; USPAT	OR	ON	2006/09/15 11:50
S19 1	0	S190 and S187	US-PGPUB; USPAT	OR	ON	2006/09/15 11:52
S14 9	17	S148 and ("without" near filter)	US-PGPUB; USPAT	OR	ON	2006/09/15 11:52

EAST Search History

S18 7	39	((multiple near pixels) with well)	US-PGPUB; USPAT	OR	OFF	2006/09/15 11:52
S19 6	16	((multiple adj3 green) with well)	US-PGPUB; USPAT	OR	OFF	2006/09/15 11:54
S19 5	10	((multiple adj2 green) with well)	US-PGPUB; USPAT	OR	OFF	2006/09/15 11:54
S19 3	3	S190 and S192	US-PGPUB; USPAT	OR	ON	2006/09/15 11:56
S19 4	8	((multiple adj green) with well)	US-PGPUB; USPAT	OR	OFF	2006/09/15 11:56
S20 0	0	S190 and S199	US-PGPUB; USPAT	OR	ON	2006/09/15 11:59
S19 8	2	S190 and S197	US-PGPUB; USPAT	OR	ON	2006/09/15 11:59
S19 9	8	((multiple adj (n+)) with well)	US-PGPUB; USPAT	OR	OFF	2006/09/15 11:59
S20 5	11	S204 not S186	US-PGPUB; USPAT	OR	ON	2006/09/15 12:11
S18 6	4	S180 and (multiple near6 contact)	US-PGPUB; USPAT	OR	ON	2006/09/15 12:11
S18 2	1	S180 and (multiple near contact)	US-PGPUB; USPAT	OR	ON	2006/09/15 12:11
S20 8	0	S202 and (several adj p\$1well)	US-PGPUB; USPAT	OR	ON	2006/09/15 12:24
S20 7	0	S202 and (multiple adj p\$1well)	US-PGPUB; USPAT	OR	ON	2006/09/15 12:24
S20 9	0	S202 and (several adj (p\$1well or (p adj well)))	US-PGPUB; USPAT	OR	ON	2006/09/15 12:25
S21 4	3	S213 not S180	US-PGPUB; USPAT	OR	ON	2006/09/15 12:27
S20 3	1	S202 and (multiple near contact)	US-PGPUB; USPAT	OR	ON	2006/09/15 12:27
S21 3	29	S202 and (foveon)	US-PGPUB; USPAT	OR	ON	2006/09/15 12:30
S21 5	28	S213 and red and green	US-PGPUB; USPAT	OR	ON	2006/09/15 12:33
S21 8	26	S217 and red and green	US-PGPUB; USPAT	OR	ON	2006/09/15 12:37
S22 0	29	S202 and S219	US-PGPUB; USPAT	OR	ON	2006/09/15 12:37
S21 1	1	S202 and (number adj (p\$1well or (p adj well)))	US-PGPUB; USPAT	OR	ON	2006/09/15 12:37
S20 4	14	S202 and (multiple near6 contact)	US-PGPUB; USPAT	OR	ON	2006/09/15 12:37
S22 5	12	S221 or S224	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 12:41
S21 0	1	S202 and (two adj (p\$1well or (p adj well)))	US-PGPUB; USPAT	OR	ON	2006/09/15 14:16

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S23 1	0	(color with (sensor or sensing or photodetector or photodiode or diode or imager or imaging)) and ((two adj green) with (p\$1well or ((n or p) adj well) or n\$1well))	US-PGPUB; USPAT	OR	ON	2006/09/15 14:27
S23 3	1	((two adj pixel) with (p\$1well or ((n or p) adj well) or n\$1well))	US-PGPUB; USPAT	OR	ON	2006/09/15 14:48
S23 8	9	S235 and (color or red or green or blue)	US-PGPUB; USPAT	OR	ON	2006/09/15 14:49
S23 7	9	S235 and (color or red or green or blue)	US-PGPUB; USPAT	OR	ON	2006/09/15 14:49
S23 6	9	S235 and (color or red or green or blue)	US-PGPUB; USPAT	OR	OFF	2006/09/15 14:49
S23 5	21	((pixels) near2 (p\$1well or ((n or p) adj well) or n\$1well))	US-PGPUB; USPAT	OR	OFF	2006/09/15 14:53
S23 0	0	(color with (sensor or sensing or photodetector or photodiode or diode or imager or imaging)) and ((two adj pixel) with (p\$1well or ((n or p) adj well) or n\$1well))	US-PGPUB; USPAT	OR	ON	2006/09/16 17:09
S24 0	27	(color with (sensor or sensing or photodetector or photodiode or diode or imager or imaging)) and ((p\$1well or ((n or p) adj well) or n\$1well))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 17:10
S23 9	0	((pixels) with ("each" adj (p\$1well or ((n or p) adj well) or n\$1well))	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:13
S24 1	19	((two adj p\$1well) with ((n adj well) or n\$1well))	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:25
S24 5	18	S242 and (depth with green with red)	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:26
S24 3	46	S242 and ("same" with green with red)	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:26
S24 4	6	S242 and ("same" with green with red not filter)	US-PGPUB; USPAT	OR	ON	2006/09/16 17:26
S24 7	24	S246 not S244	US-PGPUB; USPAT	OR	ON	2006/09/16 17:27
S24 6	24	S242 and (depth with green with red)	US-PGPUB; USPAT	OR	ON	2006/09/16 17:29
S25 1	2	S250 not (S246 or S244)	US-PGPUB; USPAT	OR	ON	2006/09/16 17:30
S25 0	3	S249 and (depth with (green or red))	US-PGPUB; USPAT	OR	ON	2006/09/16 17:31
S25 2	35	((one adj well) with pixels)	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:31
S25 9	2	S258 and (one adj well)	US-PGPUB; USPAT	OR	ON	2006/09/16 17:32
S26 0	31	S257 and (one adj well)	US-PGPUB; USPAT	OR	ON	2006/09/16 17:34
S26 1	9	S257 and (single adj well)	US-PGPUB; USPAT	OR	ON	2006/09/16 17:36
S26 4	4	S257 and (wells near2 green)	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:38
S26 3	1	S257 and (wells near green)	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:38

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S26 6	5	S265 not S264	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:39
S26 5	9	S257 and (wells near3 green)	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:42
S27 0	2	257/291.fs. and (wells near3 green)	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:43
S27 1	6	257/291.fs. and (regions near3 green)	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:43
S25 3	0	S252 and (depth with (green or red))	US-PGPUB; USPAT	OR	ON	2006/09/16 17:45
S27 2	7	((sinks or tubs or n\$1sinks or n\$1tubs or p\$1sinks or p\$1tubs or p\$1wells or n\$1wells) near3 green)	US-PGPUB; USPAT	OR	OFF	2006/09/16 17:45
S27 6	9	S275 and substrate	US-PGPUB; USPAT	OR	ON	2006/09/16 17:47
S27 5	26	(taner.in.) and color	US-PGPUB; USPAT	OR	ON	2006/09/16 17:48
S27 7	8	(taner.in.) and color	EPO; JPO; IBM_TDB	OR	ON	2006/09/16 17:49
S27 4	3	S273 and (depth with (green or red))	US-PGPUB; USPAT	OR	ON	2006/09/16 18:44
S28 4	11	S283 not S282	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 18:51
S28 0	24	S279 and (depth with (green or red))	US-PGPUB; USPAT	OR	ON	2006/09/16 18:52
S29 0	2	S289 and substrate	US-PGPUB; USPAT	OR	ON	2006/09/16 18:54
S28 7	18	S286 and substrate	US-PGPUB; USPAT	OR	ON	2006/09/16 18:54
S28 6	39	S285 and ("257"/\$3.cor.) or ("438"/\$3.cor.) or ("250"/\$3.cor.) or ("348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/16 18:54
S28 9	21	S288 and ("257"/\$3.cor.) or ("438"/\$3.cor.) or ("250"/\$3.cor.) or ("348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/16 18:56
S29 2	2	S291 and ("257"/\$3.cor.) or ("438"/\$3.cor.) or ("250"/\$3.cor.) or ("348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/21 12:10
S22 9	0	S228 and ((two adj pixel) with (p\$1well or ((n or p) adj well) or n\$1well))	US-PGPUB; USPAT	OR	ON	2006/09/21 12:11
S29 4	0	S293 and ((two adj pixel) with (p\$1well or ((n or p) adj well) or n\$1well))	US-PGPUB; USPAT	OR	ON	2006/09/21 12:12
S29 5	0	S293 and (((dual or double) adj pixel) with (p\$1well or ((n or p) adj well) or n\$1well))	US-PGPUB; USPAT	OR	ON	2006/09/21 12:12
S29 6	3	S293 and (((dual or double) adj pixel))	US-PGPUB; USPAT	OR	ON	2006/09/21 12:12
S29 9	37	S293 and (red with side with green)	US-PGPUB; USPAT	OR	ON	2006/09/21 12:18
S29 8	0	S293 and (red with ("within" or "inside") adj green)	US-PGPUB; USPAT	OR	ON	2006/09/21 12:18
S30 0	31	S299 not S297	US-PGPUB; USPAT	OR	ON	2006/09/21 12:22

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S29 7	19	S293 and (red with green with (p\$1well or ((n or p) adj well) or n\$1well))	US-PGPUB; USPAT	OR	ON	2006/09/21 12:26
S30 6	1	S304 and ((red or green) with depth) and ((257"/\$3.cor.) or ("438"/\$3.cor.) or ("250"/\$3.cor.) or ("348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/23 19:29
S31 1	19	S310 and (red with green with "same")	US-PGPUB; USPAT	OR	ON	2006/09/23 19:30
S30 5	0	S304 and ((wavelength or color) with depth) and ((257"/\$3.cor.) or ("438"/\$3.cor.) or ("250"/\$3.cor.) or ("348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/23 19:30
S30 8	0	S304 and ((257/440.fs.) or (257/440.cor.) or (257/440.ccls.))	US-PGPUB; USPAT	OR	ON	2006/09/23 19:30
S31 5	39	S314 not S311	US-PGPUB; USPAT	OR	ON	2006/09/23 19:35
S31 4	42	S309 and ((wavelength or color) with (absorb or absorbed or absorption or absorbing) with (length or substrate)) and ((257"/\$3.cor.) or ("438"/\$3.cor.) or ("250"/\$3.cor.) or ("348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/25 12:17
S32 2	6	((each" or individual or "unit") adj (pixel or cell)) with ((two" or dual or double or twin) adj red))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:18
S32 8	3	S327 not S325	US-PGPUB; USPAT	OR	ON	2006/09/25 12:19
S32 5	2	S323 and ((wavelength or color or red or green or blue) with (absorb or absorbed or absorption or absorbing) with (length or substrate)) and ((257"/\$3.cor.) or ("438"/\$3.cor.) or ("250"/\$3.cor.) or ("348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/25 12:19
S32 9	12	((each" or individual or "unit") adj (pixel or cell)) with ((two" or dual or double or twin) adj (p\$1type or (p adj type)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:21
S32 7	3	S326 and ((wavelength or color or red or green or blue) with (absorb or absorbed or absorption or absorbing) with (length or substrate)) and ((257"/\$3.cor.) or ("438"/\$3.cor.) or ("250"/\$3.cor.) or ("348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/25 12:22
S33 1	3	S330 and ((wavelength or color or red or green or blue) with (absorb or absorbed or absorption or absorbing or depth)) and ((257"/\$3.cor.) or ("438"/\$3.cor.) or ("250"/\$3.cor.) or ("348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/25 12:23
S33 7	37	S332 and (((two" or dual or double or twin) adj (red or color or wavelength)) with "well")	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:28
S33 8	37	S332 and (((two" or dual or double or twin) adj (red or color or wavelength)) with ("well" or n\$1well or p\$1well))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:34
S34 1	18	((cmos or complimentary or complementary) near2 (imaging or imager or image)) and (((two" or dual or double or twin) adj (red or color or wavelength)) with ("well" or n\$1well or p\$1well))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:36
S34 4	6	S343 and S342	US-PGPUB; USPAT	OR	ON	2006/09/25 12:37
S34 6	7	S345 and ((two" or dual or double or twin) near2 ("well" or n\$1well or p\$1well))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:40

EAST Search History

S34 7	3	(color with pixel) and (("two" or dual or double or twin) near2 ("well" or n\$1well or p\$1well))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 12:41
S35 8	2	S356 and (foveon,as. or merrill,in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 12:58
S36 0	13	S359 not S348	US-PGPUB; USPAT	OR	ON	2006/09/25 13:00
S36 9	4	S368 not S366	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:58
S36 7	0	((("two" or dual or double or twin or second or "2nd") adj ("well" or n\$1well or p\$1well)) with green)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:58
S36 8	4	((("two" or dual or double or twin or second or "2nd") adj ("well" or n\$1well or p\$1well)) and green)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:59
S37 0	2	(("two" or dual or double or twin or second or "2nd") adj (color or wavelength)) and ((("two" or dual or double or twin or second or "2nd") adj ("well" or n\$1well or p\$1well))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:00
S37 4	37	S373 and ((wavelength or color or red or green or blue) with (absorb or absorbed or absorption or absorbing or depth)) and ((257"/\$3.cor.) or (438"/\$3.cor.) or (250"/\$3.cor.) or (348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/27 12:03
S37 5	36	S374 not S372	US-PGPUB; USPAT	OR	ON	2006/09/27 12:04
S36 6	16	(("two" or dual or double or twin) near2 ("well" or n\$1well or p\$1well)) and pixel not display	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:19
S37 6	3	(dosluoglu and brill).in.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:20
S38 0	5	S379 not S378	US-PGPUB; USPAT	OR	ON	2006/09/27 12:25
S37 2	18	S371 and ((wavelength or color or red or green or blue) with (absorb or absorbed or absorption or absorbing or depth)) and ((257"/\$3.cor.) or (438"/\$3.cor.) or (250"/\$3.cor.) or (348"/\$3.cor.))	US-PGPUB; USPAT	OR	ON	2006/09/27 12:25